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APR 15 2004

## PART B - FEE(S) TRANSMITTAL

Complete and this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

0105y

759u

01/15/2004

BERESKIN AND PARR  
 SCOTIA PLAZA  
 40 KING STREET WEST-SUITE 4000 BOX 401  
 TORONTO, ON M5H 3Y2  
 CANADA

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,337	01/14/2002	Wayne Ernest Conrad	5562-1047PCMDC	7413

TITLE OF INVENTION: VACUUM CLEANER UTILIZING ELECTROSTATIC FILTRATION AND ELECTROSTATIC PRECIPITATOR FOR USE THEREIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/15/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHIESA, RICHARD L	1724	096-057000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Philip C. Mendes da Costa  
 Bereskin & Parr  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Fantom Technologies Inc.

1110 Hansler Road, Welland, Ontario, Canada, L3B 5S1

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 022095 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Philip C. Mendes da Costa, Reg. 33,106 April 15/04

04/16/2004 HGBREH2 00000174 022095 10043337

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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APR 15 2004

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Approved for use through 07/31/2008. OMB 0351-0032  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,630.00

## Complete if Known

Application Number 10/043,337  
Filing Date January 14, 2002  
First Named Inventor Wayne Conrad  
Examiner Name Richard L. Chiesa  
Art Unit 1724  
Attorney Docket No. 12811-39

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number  
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Account  
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022095

Bereskin & Parr

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	- 20 * =	X	0.00
Multiple Dependent	- 3 * =	X	0.00

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			0.00

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130		2051 65		Surcharge - late filing fee or oath	
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130		Non-English specification	
1812 2,520		1812 2,520		For filing a request for <i>ex parte</i> reexamination	
1804 920*		1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*		1805 1,840*		Requesting publication of SIR after Examiner action	
1251 110		2251 55		Extension for reply within first month	
1252 420		2252 210		Extension for reply within second month	
1253 950		2253 475		Extension for reply within third month	
1254 1,480		2254 740		Extension for reply within fourth month	
1255 2,010		2255 1,005		Extension for reply within fifth month	
1401 330		2401 165		Notice of Appeal	
1402 330		2402 165		Filing a brief in support of an appeal	
1403 290		2403 145		Request for oral hearing	
1451 1,510		1451 1,510		Petition to institute a public use proceeding	
1452 110		2452 55		Petition to revive - unavoidable	
1453 1,330		2453 665		Petition to revive - unintentional	
1501 1,330		2501 685		Utility issue fee (or reissue)	1,330.00
1502 480		2502 240		Design issue fee	
1503 640		2503 320		Plant issue fee	
1460 130		1460 130		Petitions to the Commissioner	
1807 50		1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180		1806 180		Submission of Information Disclosure Stmt	
8021 40		8021 40		Recording each patent assignment per property (times number of properties)	
1809 770		2809 385		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770		2810 385		For each additional invention to be examined (37 CFR 1.129(b))	
1801 770		2801 385		Request for Continued Examination (RCE)	
1802 800		1802 900		Request for expedited examination of a design application	
Other fee (specify) Publication Fee					350.00
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					1,630.00

## SUBMITTED BY

Name (Print/Type) Phillip C. Mendes da Costa Registration No. 33, 106 Telephone (416) 364-7311  
Signature Date April 15, 2004

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# Bereskin & Parr

INTELLECTUAL PROPERTY LAW

April 15, 2004



Philip C. Mendes da Costa  
B.Sc. (Chem. Eng.), LL.B.  
416 957 1895 pmdcosta@bereskinparr.com

Your Reference: 10/043,337  
Our Reference: 12811-39

## Issue Fee

The Commissioner of Patents  
and Trademarks  
Washington, D.C.  
U.S.A 20231

Dear Sir:

**Re: United States Patent Application No. 10/043,337**  
**For: VACUUM CLEANER UTILIZING ELECTROSTATIC FILTRATION AND**  
**ELECTROSTATIC PRECIPITATOR FOR USE THEREIN**  
**Filed: January 14, 2002**  
**Group Art Unit: 1724**  
**Applicant: Wayne Ernest Conrad**

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This correspondence is responsive to the Notice of Allowance and Issue Fee Due dated January 15, 2004, in the above-identified patent application. As required, we enclose herewith the Issue Fee transmittal forms.

The government fee of \$1,630.00 is included in our cheque no. \_\_\_\_\_. Please charge any deficiency or credit any overpayment to our deposit account no. 02-2095.

Respectfully submitted,

Philip C. Mendes da Costa  
Registration No. 33,106  
/as  
Encl.

*Please send all correspondence to the Toronto office:*

Scotia Plaza, 40 King St. West, 40th Floor,  
Toronto, Ontario, Canada M5H 3Y2  
Tel: 416.364.7311 Fax: 416.361.1398

2000 Argentia Rd., Plaza 4, Ste 430,  
Mississauga, Ontario, Canada L5N 1W1  
Tel: 905.812.3600 Fax: 905.814.0031

Waterloo Technology Campus, 408 Albert St. Ste 2,  
Waterloo, Ontario, Canada N2L 3V3  
Tel: 519.783.3210 Fax: 519.783.3211

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